a first device, and wherein the second substrate is comprised by a second device.

50 25. (Currently amended) The structure of claim 187 A structure, comprising:

a first substrate having a front surface

a second substrate having a front surface; and

at least one optical fiber having a first end and a second end, said optical fiber being substantially optically transparent to laser radiation of a given wavelength, said optical fiber being continuous and integral from the first end to the second end, said first end being directly bonded to the front surface of the first substrate with no intervening matter between the first and and the front surface of the first substrate, said second end being directly bonded to the front surface of the second substrate with no intervening matter between the second end and the front surface of the second substrate, wherein the first substrate comprises a first material that is substantially transparent to the laser radiation, and wherein the second substrate comprises a second material that is substantially transparent to the laser radiation, and wherein the second material differs from the first material.

26. (Currently amended) The structure of claim 17 A structure, comprising:

a first substrate having a front surface;

a second substrate having a front surface; and

at least one optical fiber having a first end and a second end, said optical fiber being substantially optically transparent to laser radiation of a given wavelength, said optical fiber being continuous and integral from the first end to the second end, said first end being directly

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